AMENDMENTS TO THE CLAIMS

1. (Currently Amended) Device for detecting end of paper for a printer, wherein said paper is wound on a roll placed in a housing, said roll being ~~suitable for assuming~~ adapted to assume different positions in said housing, respectively when said printer is in a first, or in a second operating position, said detecting device comprising sensor means ~~suitable for cooperating~~ adapted to cooperate with a ~~sprocket~~ core of said roll, when said roll contains a predetermined minimum length of paper, wherein said sensor means comprises a lever movable with respect to said housing, comprising two arms bearing at one end a respective projecting element each projecting element being ~~suitable for engaging~~ adapted to engage a hole in said ~~sprocket~~ core, respectively when said printer is in said first, or in said second operating position, wherein said device further comprises a support mounted to linearly slide on a lateral wall of the housing, and moved by a cam-type regulating member, rotating on said wall, to adapt the position of each of said projecting elements to different dimensions of said core.

2. (Currently Amended) Device according to claim 1, wherein said lever is fulcrum-mounted on [[a]] said support ~~mounted on a wall of said housing~~, said lever assuming one or the other of two angular positions according to a plane perpendicular to said wall, respectively when said projecting elements are lying against the edge of said roll, or when only one of said projecting elements engages the hole in said ~~sprocket~~ core [[17]].

3. (Cancelled)

4. (Currently Amended) Device according to claim 1, in that said lever cooperates with a microswitch to generate an end of paper signal when one or the other of said projecting elements engages the hole in said ~~sprocket~~ core.

5. (Currently Amended) Device according to claim 1 wherein said two arms of said lever are reciprocally spread apart and together form an angle of about 120°.

6. (Previously Presented) Device according to claim 1 wherein said two arms are sized in such a way that only one of said projecting elements can engage said hole, respectively in each of said operating positions of said printer.

7. (Currently Amended) Device according to claim 1 wherein said housing is provided with at least two groups of support surfaces, the support surfaces of each of said groups being ~~suitable for supporting~~ adapted to support said roll, respectively when said printer is in said first, or in said second operating position.

8. (Currently Amended) Printer for receipts made from a paper tape wound on a roll placed in a housing of said printer, said roll being ~~suitable for assuming~~ adapted to assume different positions in said housing, respectively when said printer is in a first, or in a second operating position, said printer comprising a printing group for printing information on said receipts, a cutting unit for separating said receipts from said paper tape, and a device for detecting end of

paper comprising sensor means ~~suitable for cooperating~~ adapted to cooperate with a ~~sprocket~~ core of said roll, when said roll contains a predetermined length of paper, said sensor means comprises a lever that is movable with respect to said housing, provided with two arms bearing at one end a projecting element, each projecting element being ~~suitable for engaging~~ adapted to engage a hole in said ~~sprocket~~ core, respectively when said printer is in said first, or in said second operating position, wherein said printer further comprises a support mounted to linearly slide on a lateral wall of the housing, and moved by a cam-type regulating member, rotating on said wall, to adapt the position of each of said projecting elements to different dimensions of said core.

9. (New) Device for detecting end of paper for a printer, wherein said paper is wound on a roll placed in a housing, said roll being adapted to assume different positions in said housing, respectively when said printer is in a first, or in a second operating position, said detecting device comprising a sensor adapted to cooperate with a core of said roll, when said roll contains a predetermined minimum length of paper, wherein said sensor comprises a lever movable with respect to said housing, comprising two arms bearing at one end a respective projecting element each projecting element being adapted to engage a hole in said core, respectively when said printer is in said first, or in said second operating position, wherein said device further comprises a support mounted to linearly slide on a lateral wall of the housing, and moved by a cam-type regulating member, rotating on said wall, to adapt the position of each of said projecting elements to different dimensions of said core.